

Comparisons of Job Characteristics

Focus Occupation: **Carpenters (47-2031)**

Associated Occupation: **Manufactured Building and Mobile Home Installers (49-9095)**

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 81

Focus Occupation: Carpenters (47-2031)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Building and Construction	4.0	18.0	17.5	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	16.2	8.6	<<	Extensive education and/or training may be required
Design	5.2	14.9	12.2	<	Expanded education and/or training may be required
Transportation	4.6	13.5	4.2	<<	Extensive education and/or training may be required
Engineering and Technology	5.7	12.5	7.9	<<	Extensive education and/or training may be required
Law and Government	5.9	10.9	4.5	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Carpenters (47-2031)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Quality Control Analysis	5.9	11.9	7.9	<<	Extensive development of skills in this area may be required
Operation and Control	5.4	11.1	7.4	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	9.6	6.3	<<	Extensive development of skills in this area may be required
Repairing	3.4	9.4	6.1	<<	Extensive development of skills in this area may be required

Equipment Selection	3.3	7.4	5.9	<	A higher skill level may be required
Installation	1.7	6.4	3.8	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	6.4	4.3	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 85			
Focus Occupation: Carpenters (47-2031)					
Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Multilimb Coordination	6.0	15.2	10.8	<<	Extensive improvement in abilities may be required
Visualization	7.5	13.3	11.3	<	Some improvement in abilities may be required
Reaction Time	4.8	13.2	8.1	<<	Extensive improvement in abilities may be required
Static Strength	5.0	12.3	11.3	0	Current ability level may be sufficient
Trunk Strength	5.7	12.2	11.4	0	Current ability level may be sufficient
Response Orientation	4.0	11.1	6.6	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	10.5	7.8	<<	Extensive improvement in abilities may be required
Stamina	4.0	10.3	8.7	<	Some improvement in abilities may be required
Wrist-Finger Speed	3.2	10.2	5.4	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	9.7	8.6	<	Some improvement in abilities may be required
Speed of Limb Movement	3.2	9.0	8.3	0	Current ability level may be sufficient
Spatial Orientation	2.7	8.5	6.2	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 89
Focus Occupation: Carpenters (47-2031) Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)		
Work Activities	Exclusivity of Activity	
Adhere to safety procedures	12	
Apply adhesives, caulking, sealants, or coatings	45	

Build or repair structures in construction, repair, or manufacturing setting	54
Construct, erect, or repair wooden frameworks or structures	73
Cut, shape, fit, or join wood or other construction materials	58
Erect scaffold	56
Estimate time or cost for installation, repair, or construction projects	54
Fabricate, assemble, or disassemble manufactured products by hand	11
Finish or refinish floor, furniture, or related wood surfaces	85
Install prefabricated building components	74
Install siding or sheeting	84
Move or fit heavy objects	8
Paint walls or other structural surfaces	75
Prepare building surfaces for paint, finishes, wallpaper, or adhesives	72
Read blueprints	10
Read specifications	23
Read tape measure	41
Read technical drawings	7
Repair prefabricated wooden building components	95
Use basic carpentry techniques	62
Use basic plumbing techniques	72
Use concrete fabrication techniques	74
Use hand or power tools	2
Use hand or power woodworking tools	65
Use measuring devices in construction or extraction work	41
Use oral or written communication techniques	1

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Carpenters (47-2031)

Associated Occupation: Manufactured Building and Mobile Home Installers (49-9095)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.